

STATEMENT OF WORK FOR THE
Rebuild of the PROCESSOR - 2 CIRCUIT CARD ASSEMBLY
For the SB-3614(V)/TT
NSN: 5998-01-253-1044

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the Processor - 2 Circuit Card Assembly, NSN 5998-01-253-1044, Part Number 755090A0890-1, CAGE 80372. This document contains requirements to restore the Processor - 2 Circuit Card Assembly to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining".

1.1 BACKGROUND. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standard

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications

TM 11-5805-695-34	Switchboard, Telephone SB-3614(V)/TTC
Engineering Drawing 755090A0890 Cage 80372	Processor - 2 Circuit Card Assembly
Engineering Drawing 755090A0890 Cage 80372	Parts List, Processor - 2 Circuit Card Assembly
Engineering Drawing 755090A0350-1 Cage 87990	Criteria Specifications

Engineering Drawing
755090A0891-1 Cage 80372

Printed Wiring Board

Engineering Drawing
755090A0970-1 Cage 87990

Modification Instructions

DOD 4000.25-1-M

MILSTRIP Manual

NAVICPINST 4491.2A

Requisitioning of Contractor Furnished Materiel
(CFM) from the Federal Supply System

Military Handbook (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards

JESD625-A

Requirements for Handling Electrostatic-Discharge-Sensitive (ESDS) Devices

ANSI/ISO/ASQC Q9003-1994

Quality Systems – Model for Quality Assurance in
Final Inspection and Test

Industry Standard (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration
Management

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179 or on the internet at <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Marine Corps Logistics Bases, (Code 891) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center (Code 851-3), 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements

3.1 The Contractor shall rebuild the Processor - 2 Circuit Card Assembly for the SB-3614 (V)/TTC in accordance with TM 11-5805-695-34, and Engineering Drawings 755090A0890 Cage 80372, 755090A0890 Parts List Cage 80372, 755090A0891-1 Cage 80372, 755090A0350-1 Cage 87990 and 755090A0970-1 Cage 87990.

3.2 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long term-storage or shipment to overseas destinations shall be preserved and packaged in accordance with level "A" requirements of MIL-STD-2073-1D, Appendix J, Table J.Ia., Specialized Preservation Code "GX". Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with level "B" requirements. All items subject to electrostatic sensitivity shall be packed into a reusable fast pack container.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The Contractor shall implement configuration control to established configuration items. Deviation from the established baseline configuration will not be allowed without the approval in writing from the Weapon System/Equipment Manager (Code 847-3). If necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product(s) being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability Agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFE/GFM and report consumption of GFM to the MCA.

3.5 Quality Assurances Provisions. The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems – Model for Quality Assurance in Final Inspection and Test.

3.6 Electrostatic Discharge (ESD) Control Program. The Contractor shall establish, implement and document an ESD control program following the guidelines provided in JESD625-A. ESD protective measures shall be used during manufacturing, handling, inspection, test, marking, packaging, storing and transporting ESD sensitive components.

3.7 Contractor Furnished Material (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that CFM is required for repair parts, the Contractor shall requisition repair parts through the DoD Supply system. DoD 4000.25-1-M (MILSTRIP), Chapter 11 authorizes contractors to requisition through the DoD Supply System.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
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A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:
TDP TM Other XXX

D. SYSTEM/ITEM E. CONTRACT/PR No. F. CONTRACTOR
PROCESSOR-2 CCA

1. DATA ITEM No. 2. TITLE OF DATA ITEM 3. SUBTITLE
A001 Request for Deviation Configuration Management

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE
DI-CMAN-80640C SOW 3.3 MCLBA (851)

7. DD 250 REQ. 8. APP CODE 9. DIST STATEMENT REQUIRED 10. FREQUENCY 11. AS OF DATE 12. DATE OF FIRST SUBMISSION 13. DATE OF SUBSEQUENT SUBMISSION 14. DISTRIBUTION
LT A ASREQ See Block 16 MCLBA(851-2)

16. REMARKS
Block 4 - Contractor format is authorized and shall be submitted in .doc or .pdf format.

Block 12 - RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.

RFDs shall be submitted via e-mail to the following address:
mbmatcomconfigmngmnt@matcom.usmc.mil.

Distribution Statement A: Approved for public release, distribution is unlimited.

G. PREPARED BY: H. DATE I. APPROVED BY: J. DATE
James C. Cobb 6/14/01 Ray Sumner 7-5-01

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Page 1 of 1 Pages
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE